

ECS Configuration Change Request

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Page(s)

1. Originator Sarah Lewallen	2. Log Date: 06/24/03	3. CCR #: 03-0447	4. Rev: —	5. Tel: 301-925-0865	6. Rm #: 2117B	7. Dept. SE
8. CCR Title: Install RDS Cluster in the VATC and temporary host in PVC						
9. Originator Signature/Date Sarah G. Lewallen /s/ 06/24/03			10. Class II	11. Type: CCR	12. Need Date: 6/30/03	
13. Office Manager Signature/Date James R. Mather /s/ 06/24/03			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (<i>Review and submit checklist</i>): see attached			17. Schedule Impact: None		18. CI(s) Affected: N/A	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: ESD 164						
23. Problem: (use additional Sheets if necessary) Equipment installation in the VATC and PVC for development and testing of the SRB agent and client. Need to be able to simulate data transfer from the GSFC to the NASA IV&V facility.						
24. Proposed Solution: (use additional sheets if necessary) Install the Origin rack, TP9500 RAID's and comm gear in room 1050. Attach one Origin 300 (ptrdg01) and TP9500 to the PVC to simulated the GSFC configuration. This is a temporary installation and will be moving to GSFC. Attach 3 Origins (t2rdg01, 02, 03) and the TP9500 RAID, RAID and Centera and connect to the VATC network. Configure the systems in DNS and on the network per network diagrams provided.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Will not be able to complete SRB development.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 06/25/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 03-0447 **Rev:** — **Originator:** Sarah Lewallen

Telephone: 301-925-0865 **Office:** 2117B

Title of Change: Install RDS Cluster in the VATC and temporary host in PVC

920-TDV-001 VATC Hardware Diagram
920-TDV-004 VATC Floor Plan
920-TDV-005 VATC Cable Management Plan
921-TDV-001 Network Overview Diagram
921-TDV-002 Hardware Network Diagram
921-TDV-003 Host IP Assignments
921-TDV-004 Network IP Assignments

921-TDP-001 Network Overview Diagram
921-TDP-002 Hardware Network Diagram
921-TDP-003 Host IP Assignments

CM01AJA00 Revised 8/2/02

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